



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2005

Effective 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

## Complete if Known

Application Number 10/054,964  
Filing Date January 25, 2002  
First Named Inventor N. SUMIYOSHI

Attorney Docket No. KY-172

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit

Account

Number

Deposit

Account

Name

50-1417

MATTINGLY, STANGER &amp; MALUR, P.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application.☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity Code | Large Entity Fee (\$) | Small Entity Code | Small Entity Fee (\$) | Fee Description        |
|-------------------|-----------------------|-------------------|-----------------------|------------------------|
| 1011              | 300                   | 2011              | 150                   | Utility filing fee     |
| 1012              | 200                   | 2012              | 105                   | Design filing fee      |
| 1013              | 200                   | 2013              | 100                   | Plant filing fee       |
| 1014              | 300                   | 2014              | 150                   | Reissue filing fee     |
| 1005              | 200                   | 2005              | 100                   | Provisional filing fee |
| 1111              | 500                   | 2111              | 250                   | Utility Search fee     |
| 1112              | 100                   | 2112              | 50                    | Design Search fee      |
| 1113              | 300                   | 2113              | 150                   | Plant Search fee       |
| 1114              | 500                   | 2114              | 250                   | Reissue Search fee     |
| 1311              | 200                   | 2311              | 100                   | Utility Ex. fee        |
| 1312              | 130                   | 2312              | 65                    | Design Ex. fee         |
| 1313              | 160                   | 2313              | 80                    | Plant Ex. fee          |
| 1314              | 600                   | 2314              | 300                   | Reissue Ex. fee        |

SUBTOTAL (1)

Fee Paid

0.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Total Claims       | -20 =        | x 50 =         |          |
| Indep. Claims      | -3 =         | x 200 =        |          |
| Multiple Dependent |              | 360 =          |          |

Large Entity Small Entity

| Large Entity Code | Large Entity Fee (\$) | Small Entity Code | Small Entity Fee (\$) | Fee Description  |
|-------------------|-----------------------|-------------------|-----------------------|--|
| 1202              | 50                    | 2202              | 25                    | Claims in excess of 20                                     |
| 1201              | 200                   | 2201              | 100                   | Independent claims in excess of 3                          |
| 1203              | 360                   | 2203              | 180                   | Multiple dependent claim, if not paid                      |
| 1204              | 200                   | 2204              | 100                   | ** Reissue independent claims over original patent         |
| 1205              | 50                    | 2205              | 25                    | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$ 0.00

\*\*or number previously paid, if greater; For Reissues, see above.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

| Large Entity Code | Large Entity Fee (\$) | Small Entity Code | Small Entity Fee (\$) | Fee Description  |
|-------------------|-----------------------|-------------------|-----------------------|--|
| 1051              | 130                   | 2051              | 65                    | Surcharge - late filing fee or oath  |
| 1052              | 50                    | 2052              | 25                    | Surcharge - late provisional filing fee or cover sheet                     |
| 1053              | 130                   | 2053              | 130                   | Non-English specification  |
| 1081              | 250                   | 2081              | 125                   | Utility Application Size fee - for each 50 over 100                        |
| 1082              | 250                   | 2082              | 125                   | Design Application Size fee - for each 50 over 100                         |
| 1812              | 2,520                 | 1812              | 2,520                 | For filing a request for ex parte reexamination                            |
| 1804              | 920*                  | 1804              | 920*                  | Requesting publication of SIR prior to Examination action                  |
| 1805              | 1,840                 | 1805              | 1,840*                | Requesting publication of SIR after Examiner action                        |
| 1251              | 120                   | 2251              | 60                    | Extension for reply within first month                                     |
| 1252              | 450                   | 2252              | 225                   | Extension for reply within second month                                    |
| 1253              | 1020                  | 2253              | 510                   | Extension for reply within third month                                     |
| 1254              | 1,590                 | 2254              | 795                   | Extension for reply within fourth month                                    |
| 1255              | 2,160                 | 2255              | 1,080                 | Extension for reply within fifth month                                     |
| 1401              | 500                   | 2401              | 250                   | Notice of Appeal   |
| 1402              | 500                   | 2402              | 250                   | Filing a brief in support of an appeal                                     |
| 1403              | 1000                  | 2403              | 500                   | Request for oral hearing   |
| 1451              | 1,510                 | 1451              | 1,510                 | Petition to institute a public use proceeding                              |
| 1452              | 500                   | 2452              | 250                   | Petition to revive - unavoidable   |
| 1453              | 1,500                 | 2453              | 750                   | Petition to revive - unintentional   |
| 1501              | 1,400                 | 2501              | 700                   | Utility issue fee (or reissue)   |
| 1502              | 800                   | 2502              | 400                   | Design issue fee   |
| 1503              | 1,100                 | 2503              | 550                   | Plant issue fee  |
| 1460              | 130                   | 1460              | 130                   | Petitions to the Commissioner  |
| 1807              | 50                    | 1807              | 50                    | Processing fee under 37 CFR 1.17(q)  |
| 1806              | 180                   | 1806              | 180                   | Submission of Information Disclosure Stmt                                  |
| 8021              | 40                    | 8021              | 40                    | Recording each patent assignment per property (times number of properties) |
| 1809              | 790                   | 2809              | 395                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |
| 1810              | 790                   | 2810              | 395                   | For each additional invention to be examined (37 CFR § 1.129(b))           |
| 1801              | 790                   | 2801              | 395                   | Request for Continued Examination (RCE)                                    |
| 1802              | 900                   | 1802              | 900                   | Request for expedited examination of a design application.                 |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Fee Paid

180

180.00

## SUBMITTED BY

## Complete (if applicable)

|                   |                   |                                   |        |           |                  |
|-------------------|-------------------|-----------------------------------|--------|-----------|------------------|
| Name (Print/Type) | John R. Mattingly | Registration No. (Attorney/Agent) | 30,293 | Telephone | (703) 684-1120   |
| Signature         |                   |                                   |        | Date      | January 24, 2007 |

This collection of information is required by 37 CFR 1.17 and 1.171. The information is required to obtain a benefit by the public which is provided by the USPTO to process an application. Confidentiality is provided by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including preparing, reviewing, and submitting the completed application form to the USPTO. There will vary depending upon the individual case. Any comments on the burden of this collection of information, including suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

If filing this information in electronic form, call 1-800-PTO-9122 and attach application.



Docket No. KY-172

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/054,964 Confirmation No. 8804  
Applicant : N. SUMIYOSHI  
Filed : January 25, 2002  
Title : SAMPLING CLOCK GENERATOR CIRCUIT AND DATA  
RECEIVER USING THE SAME  
TC/AU : 2611  
Examiner : J.A. Torres  
Customer No. : 24956

**INFORMATION DISCLOSURE STATEMENT (IDS)**  
**UNDER § 1.97 AND § 1.98**

**MAIL STOP: AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. This IDS should be considered:

(a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;

(b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 is enclosed, or if not see section 5 below);

(c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s) consideration of this IDS, and

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180.00 0P

provided herewith is a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).

2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.

3. Listing of the information submitted is on the attached Form(s) PTO-1449, which forms a part of this IDS. A copy of each listed document is enclosed for each foreign patent, for each publication or portion thereof that caused it to be listed, and for each pending unpublished U.S. application or portion thereof that caused it to be listed. No copy of a U.S. patent or U.S. patent application publication is needed unless required by the PTO. A copy of a document is also not needed when previously submitted or previously cited by the PTO in a prior application to which the present application claims a benefit under 35 U.S.C. § 120.

4. The undersigned hereby states:

☒ (a) that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application.

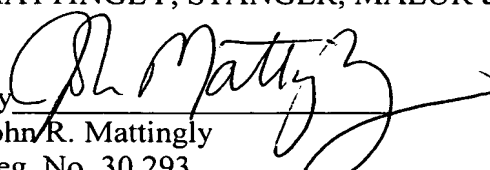
5. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417.

The foreign reference JP-H04-20016A, which was cited by the Japanese patent Examiner regarding to the corresponding Japanese patent application. The set of claims 1-11 of the corresponding Japanese patent application were duly granted as a patent on March 17, 2006.

6. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

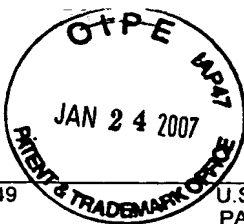
Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By   
John R. Mattingly  
Reg. No. 30,293  
(703) 684-1120

JRM/so

Date: January 24, 2007

Sheet 1 of 1FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
KY-172SERIAL NO.  
10/054,964**LIST OF DOCUMENTS CITED BY APPLICANT**  
(Use several sheets if necessary)APPLICANT  
N. SUMIYOSHIFILING DATE  
January 25, 2002GROUP  
2611**U.S. PATENT DOCUMENTS**

| * EXAMINER<br>INITIAL | DOCUMENT | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>(If Appropriate) |
|-----------------------|----------|------|------|-------|----------|---------------------------------|
| AA                    |          |      |      |       |          |                                 |
| AB                    |          |      |      |       |          |                                 |
| AC                    |          |      |      |       |          |                                 |
| AD                    |          |      |      |       |          |                                 |
| AE                    |          |      |      |       |          |                                 |
| AF                    |          |      |      |       |          |                                 |
| AG                    |          |      |      |       |          |                                 |
| AH                    |          |      |      |       |          |                                 |
| AI                    |          |      |      |       |          |                                 |
| AJ                    |          |      |      |       |          |                                 |
| AK                    |          |      |      |       |          |                                 |

**FOREIGN PATENT DOCUMENTS**

|    | DOCUMENT | DATE       | COUNTRY          | CLASS | SUBCLASS | TRANSLATION              |                                     |
|----|----------|------------|------------------|-------|----------|--------------------------|-------------------------------------|
|    |          |            |                  |       |          | YES                      | NO                                  |
| AL | 4-20016  | 01/23/1992 | Japan (Abstract) |       |          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| AM |          |            |                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
| AN |          |            |                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
| AO |          |            |                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
| AP |          |            |                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

|    |  |  |
|----|--|--|
| AR |  |  |
|    |  |  |
| AS |  |  |
|    |  |  |
| AT |  |  |
|    |  |  |

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.